| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT |                          |                      |          |                |      | Complete if Known              |   |             |  |     |  |  |  |
|--|--------------------------|----------------------|----------|----------------|------|--------------------------------|---|-------------|--|-----|--|--|--|
|  |                          |                      |          |                |      | Application Number             |   |             | Continuation Application of 10/186,733 |     |  |  |  |
|  |                          |                      |          |                |      | Filing Date                    |   |             | Herewith                               |     |  |  |  |
|  |                          |                      |          |                |      | First Named Inventor           |   |             | Jacqueline J. Shan, et al.             |     |  |  |  |
|  |                          |                      | G        | Group Art Unit |      |                                | 1051 / 155                                      |             |  |     |  |  |  |
|  |                          |                      | E        | Examiner Name  |      |                                | Christopher R. Tate                             |             |  |     |  |  |  |
| Sheet  | Sheet 1 of 2             |                      |          |                |      |                                | Attorney Docket Number 2968-204                 |             |  |     |  |  |  |
| _  |                          |                      |          |                | U.S. | PATI                           | ENI   | DOCUMENTS   |  |     |  |  |  |
|  |                          |                      | U.S. Pat | ent Docum      | ent  |                                | Ī   |             |  |     |  |  |  |
| Examiner Initials*                               | Cite<br>No. <sup>1</sup> |                      |          |                |      | Mame of Pater of Cited (known) |   |             | intee or Applicant<br>i Document       |     | Date of Publication of Cited Document MM-DD-YYYY |  |  |
| (2)  | AA                       | 6,083,932            |          |                |      |                                | PANG et al.                                     |             |  |     | 7/2000   |  |  |
| 1  | AB                       | 6,156,291            |          |                |      |                                | P.  | PANG et al. |  |     | 12/2000  |  |  |
|  | AC                       | 5,071,839            |          |                |      |                                | LI  | U           |  |     | 12/1991  |  |  |
|  | AD                       | 5,776,               | 460      |                |      |                                | K   | IM et al.   |  |     | 7/1998 <sup>°</sup>                              |  |  |
|  | AE                       |                      |          |                |      |                                |   |             |  |     | ·  |  |  |
|  | AF                       |                      |          |                |      |                                |   |             |  |     |  |  |  |
|  | AG                       | -                    |          |                |      |                                |   | •           |  |     |  |  |  |
|  | АН                       |                      |          |                |      |                                |   |             |  |     |  |  |  |
|  | Al                       |                      |          |                |      |                                |   |             |  |     |  |  |  |
|  | AJ                       |                      |          |                |      |                                |   |             |  |     |  |  |  |
| l  |                          |                      |          | FC             | REI  | GN P                           | ATE   | NT DOCUMENT | rs                                     |     |  |  |  |
|  |                          | Foreign Patent Docum |          |                |      |                                |   |             |  |     | Date of Publication of                           |  |  |
| Examiner Initials*                               | Cite<br>No. <sup>1</sup> |                      |          |                |      | Kind <sup>5</sup><br>Known     | Name of Patentee of Applicant of Cited Document |             |  |     | Cited Document<br>MM-DD-YYYY                     |  |  |
| (D)  | AK                       | wo                   | 20005    | 0054           |      |                                |   | Guilber     | t et al.                               | 8/2 | 2000   |  |  |
|  | AL                       | JP                   | 02,04    | 5,499          |      |                                |   | Tanaka      | et al-                                 | 2/1 | 1990   |  |  |
| (D)  | AM.                      | JP                   | 61,10    | 9,732          |      |                                |   | Hatono      | et al-                                 | 5/1 | 1986   |  |  |
|  | AN                       |                      |          |                |      |                                |   |             |  |     |  |  |  |
|  | AO                       |                      | <u> </u> |                |      |                                |   |             |  |     |  |  |  |
|  | AP                       |                      |          |                |      |                                |   |             |  |     |  |  |  |
| Examiner<br>Signature                            |                          | C.                   | R.       | Tate           |      |                                | _   |             | Date<br>Considered                     | 3// | 14/01  |  |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

|  |  |      |  |             | Complete if Known                          |  |  |  |  |  |  |
|--|--|------|--|-------------|--|--|--|--|--|--|--|
| INFORMATION DISCLOSURE   |  |      |  |             | Application Number                         | Continuation Application of 10/186,733 |  |  |  |  |  |
|  |  |      |  |             | Filing Date                                | Herewith                               |  |  |  |  |  |
| SIAID  | TIAIŒIA I  | DI A | APPLIC   | AN I        | First Named Inventor                       | Jacqueline J. Shan, et al.             |  |  |  |  |  |
| Sheet 2 of 2  NON PATE  Examiner Initials* Cite No.1 Include name of the authitem (book, magazine, journal of the AR Yamada et al., Phytother, Face of the AR Yamada et al., Phytother, Phytot |  |      |  |             | Group Art Unit                             | 1651 /655                              |  |  |  |  |  |
|  |  |      |  |             | Examiner Name                              | Christopher R. Tate                    |  |  |  |  |  |
| Sheet  | 2  | _    | of   | 2           | Attorney Docket Number                     | 2968-204                               |  |  |  |  |  |
| Application Number Continuation Application of 10/186,733  Filing Date Herewith  First Named Inventor Jacqueline J. Shan, et al.  Group Art Unit 1854 / / 5 5  Examiner Name Christopher R. Tate  No. 1 Include name gattine, journal, serialt, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country when published  AQ Liu et al., Yaoxue Xuebao, Vol. 23, No. 11, pg. 863-867 (1988)  AR Yamada et al., Planta Med., Vol. 58, No. 5, pgs. 445-448 (1992)   |  |      |  |             |  |  |  |  |  |  |  |
| Application Number Continuation Application of 10/186,73.  Filing Date Herewith  First Named Inventor Jacqueline J. Shan, et al.  Group Art Unit 1654 // 55  Examiner Name Christopher R. Tate  Sheet 2 of 2 Attorney Docket Number 2968-204  NON PATENT LITERATURE DOCUMENTS  Examiner Initials* Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published  AQ Liu et al., Yaoxue Xuebao, Vol. 23, No. 11, pg. 863-867 (1988)  AR Yamada et al., Phytother, Res., Vol. 9, No. 4, pgs. 264-269 (1995)  |  |      |  |             | T²   |  |  |  |  |  |  |
| (D)  | AQ Liu et al., Yaoxue Xuebao, Vol. 23, No. 11, pg. 863-867 (1988)  AR Yamada et al., Phytother, Res., Vol. 9, No. 4, pgs. 264-269 (1995) |      |  |             |  |  |  |  |  |  |  |
|  | AR   | Yama | nada et al., Phytother, Res., Vol. 9, No. 4, pgs. 264-269 (1995) |             |  |  |  |  |  |  |  |
|  | AS   | Sun  | et al., Pla  | nta Med., V | <sup>7</sup> ol. 58, No. 5, pgs. 445-448 ( | 1992)                                  |  |  |  |  |  |
|  |  |      |  |             |  |  |  |  |  |  |  |
|  |  |      |  |             |  |  |  |  |  |  |  |
|  |  |      |  |             |  |  |  |  |  |  |  |
|  |  |      |  |             |  |  |  |  |  |  |  |
|  |  |      |  |             |  |  |  |  |  |  |  |
|  |  |      |  |             |  |  |  |  |  |  |  |
|  |  |      |  |             |  |  |  |  |  |  |  |
|  |  |      |  |             |  | •                                      |  |  |  |  |  |
|  |  |      |  |             |  |  |  |  |  |  |  |
|  |  |      |  |             |  |  |  |  |  |  |  |
|  |  |      |  |             |  |  |  |  |  |  |  |
| Examiner<br>Signature  |  | C    | 1.1.   | Tate        |  | Date 3/14/0 L                          |  |  |  |  |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1Unique citation designation number. 2Applicant is to place a check mark here if English language Translation is attached.

| /                     | OIP          | Ja,                         |           |                     |                               |                                 |   |                                 |  |                     |    |  |  |
|-----------------------|--------------|-----------------------------|-----------|---------------------|-------------------------------|---------------------------------|---|---------------------------------|--|---------------------|----|--|--|
|                       | MAR 17       | 2005 G                      | C)        |                     |                               | Complete if Known               |   |                                 |  |                     |    |  |  |
| 3 . bi/               |              |                             |           |                     | Appli                         | catio                           | n Number  |                                 |  |                     |    |  |  |
| INF                   | ONTO         | SCLOS<br>APPLIC             | URE       | Filing              | Date                          | 8                               | October 23, 2003                                |                                 |  |                     |    |  |  |
| SIAI                  | IT BY A      | APPLIC                      | ANI       | First               | Nam                           | ed Inventor                     | Jacqueline J. Shan, et al.                      |                                 |  |                     |    |  |  |
|                       |              |                             |           |                     | Group                         | p Art                           | Unit  | 16517/655                       |  |                     |    |  |  |
|                       |              |                             |           | Exam                | niner                         | Name                            | Christopher R. Tate                             |                                 |  |                     |    |  |  |
| Sheet                 | heet 1 of 2  |                             |           |                     | Attorr                        | Attorney Docket Number 2968-204 |   |                                 |  |                     |    |  |  |
|                       |              |                             |           | U                   | J.S. PA                       | TEN                             | T DOCUMENTS                                     |                                 |  |                     |    |  |  |
|                       |              |                             | U.S. Pate | ent Documer         | nt                            |                                 | Name of Pate                                    | nation of Applicant             |  | Date of Publication |    |  |  |
| Examiner Initials*    | Cite<br>No.1 | No. 1 Number N              |           |                     | nd Code <sup>2</sup>          |                                 | Name of Patentee or Applicant of Cited Document |                                 | of Cited Document MM-DD-YYYY                           |                     | t  |  |  |
|                       | AA           |                             |           |                     |                               |                                 |   |                                 |  |                     |    |  |  |
|                       | AB           |                             |           |                     |                               |                                 |   |                                 |  |                     |    |  |  |
|                       | AC           |                             |           |                     |                               |                                 |   |                                 |  |                     |    |  |  |
|                       | AD           |                             |           |                     |                               | $\mathbf{I}$                    |   |                                 |  |                     |    |  |  |
|                       | AE           |                             |           |                     |                               |                                 |   |                                 |  |                     |    |  |  |
|                       | AF           |                             |           |                     |                               |                                 |   |                                 |  |                     |    |  |  |
|                       | AG           |                             |           |                     |                               |                                 |   |                                 |  |                     |    |  |  |
|                       | АН           |                             |           |                     |                               | I                               |   |                                 |  |                     |    |  |  |
|                       | Al           |                             |           |                     |                               |                                 |   |                                 |  | · ·                 |    |  |  |
|                       | AJ           |                             |           |                     |                               | $oxed{oxed}$                    |   |                                 |  |                     |    |  |  |
|                       |              |                             |           | FOR                 | EIGN I                        | PATE                            | ENT DOCUMENT                                    | rs                              |  |                     |    |  |  |
|                       |              |                             | Foreign F | Patent Docum        | nent                          |                                 |   |                                 | Date of Publication of<br>Cited Document<br>MM-DD-YYYY |                     |    |  |  |
| Examiner<br>Initials* | Cite<br>No.1 | Office <sup>3</sup><br>Code |           | Number <sup>4</sup> | Kind <sup>5</sup><br>(if know |                                 | Name of Patent<br>Cited D                       | tee of Applicant of<br>Occument |  |                     | T⁰ |  |  |
| <b>A</b>              | AK           | CN                          | 108844    | 48A (Abstrac        | et)                           |                                 | PENG, D.  |                                 | 6/19   | 994                 | x  |  |  |
|                       | AL           |                             |           |                     |                               |                                 |   |                                 |  |                     |    |  |  |
|                       | AM           |                             |           |                     |                               |                                 |   |                                 |  |                     |    |  |  |
|                       | AN           |                             |           |                     |                               |                                 |   |                                 |  |                     |    |  |  |
|                       | AO           |                             |           |                     |                               |                                 |   |                                 |  |                     |    |  |  |
|                       | AP           |                             |           |                     |                               |                                 |   |                                 |  |                     |    |  |  |
| Examiner<br>Signature | 7            | 0.1                         | 0 7       | -                   |                               |                                 |   | Date<br>Considered              | 3/,  | 4/06                |    |  |  |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&#</sup>x27;Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

|  | 101          | PE     |            |                             |                                |  |                |  |  |  |
|--|--------------|--------|------------|-----------------------------|--------------------------------|--|----------------|--|--|--|
|  |              | a anns | <u>[2]</u> |                             |                                | Complete if Known  |                |  |  |  |
| INFORMATION DESCLOSURE STATEMENT APPLICANT |              |        |            |                             | Application Number             | 10/690,628   |                |  |  |  |
|  |              |        |            | URE                         | Filing Date                    | October 23, 2003   |                |  |  |  |
| SIAI                                       |              | Page 4 | APPLIC     | ANI                         | First Named Inventor           | Jacqueline J. Shan, et al.   |                |  |  |  |
|  |              |        |            |                             | Group Art Unit                 | 1654- /455   |                |  |  |  |
|  |              |        |            |                             | Examiner Name                  | Christopher R. Tate  |                |  |  |  |
| Sheet                                      | 2            |        | of         | 2                           | Attorney Docket Number         | 2968-204   |                |  |  |  |
|  |              |        |            | NON PA                      | TENT LITERATURE DOCU           | MENTS  |                |  |  |  |
| Examiner<br>Initials*                      | Cite<br>No.1 |        |            |                             |                                | f the article (when appropriate), title of the tc.), date, page(s), volume-issue number(s), here published | T <sup>2</sup> |  |  |  |
| (2)  | AQ           | Fujin  | noto et al | ., Chem. Ph                 | narm. Bull. Vol. 39, No. 2, pg | s. 521-523 (1991).   |                |  |  |  |
|  | AR           |        |            | , Biosciend<br>3). (Abstrac |                                | adelphia, PA, Vol. 23, No. 9, pages 551-   | x              |  |  |  |
|  | AS           |        |            |                             |                                |  |                |  |  |  |
|  | AT           |        |            |                             |                                |  |                |  |  |  |
|  | A            |        | <u> </u>   |                             |                                |  |                |  |  |  |
| <del></del>                                | AU           |        |            |                             |                                |  |                |  |  |  |
|  |              |        |            |                             |                                |  |                |  |  |  |
|  |              |        |            |                             |                                |  |                |  |  |  |
|  |              |        |            |                             |                                |  |                |  |  |  |
|  |              |        |            |                             |                                |  |                |  |  |  |
|  |              |        |            |                             |                                |  |                |  |  |  |
|  |              |        |            |                             |                                |  |                |  |  |  |
|  |              |        |            |                             |                                |  |                |  |  |  |
|  |              |        |            | -                           |                                |  |                |  |  |  |
|  |              |        |            |                             |                                |  |                |  |  |  |
| Examiner<br>Signature                      |              | 0.     | L.         | Tate                        |                                | Date 3/14/0 L  |                |  |  |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.